6.3.2 Integrated Keyboard

A click inside an edit box or a text field will automatically pop up a keyboard. It can also be opened or closed by a look below the monitor.

					today	is						
?123	ä	а	t	o	n	ot	t	the	th	at	₿	•
Fn	a	b	c	d	e		g	h	i			Ø
Û	k	-	m	n	0	р	q	r	s	-		
Ctrl		u u	v	w		у	z	?			l	

Integrated keyboard (ABC-layout) with local text feedback and word prediction.

Shown above is the integrated 'alea keyboard' in ABC layout. Buttons that are marked with a tiny triangle in the corner offer international variations of the letter when performing an immediate second fixation on the same button.

P

The preview area above the keyboard shows the content of the cursor even if the text field is hidden by the on screen keyboard. Its purpose is to provide quick feed-back.

Several, language dependent keyboard layouts are available and can be enabled in IG preferences. If more than one has been enabled, the layout can be changed with the layout selection key on the keyboard. This will also automatically change the word prediction dictionary.

By default IntelliGaze integrated 'alea Keyboard' will be used. Alternatively the Windows OSK or a custom third party keyboard (i.e. Grid2) can be selected in the IntelliGaze options or by a custom application profile.

The keyboard can be used in 3 different sizes and a larger font can be selected for the key labels. Both options are accessible in the <u>IntelliGaze Preferences</u>. (Ctrl+F11)

Button	Function	Comment
that	Word prediction field, best prediction is on the left position.	The predictions can be disable in the preferences, i.e. for learning purposes.
æ	Enable privacy mode	will be disabled. Use for passwords, PINs, etc
•	Opens the Communication Page	Page for quick, spoken communication.
?123	Opens the sub-page with numbers and special characters.	
Fn	Opens a sub-page with function keys	
	Switch the keyboard layout.	'IntelliGaze Preferences ' determine the available keyboard layouts.

6.3.3 Functions Page

The functions page contains the functions keys, the cursor keys and some special keys to lock the keyboard or delete words from the dictionary.

?123	F1	F2	F3	ŋ	Insert	ĸ			•
Fn	F4	F5	F6	ධ	⊗	R		Ē	⊗
Û	F7	F8	F9	ጽ		t		ESC	Ą
Ctrl	F10	F11	F12	Q		Ţ			Ţ

Functions Page

Button	Function	Comment
	Lock the keyboard open	The locked keyboard does not disappear when looking below the monitor.
.	Delete word from the dictionary	Current predictions from the personal dictionary will be shown and can be deleted.
D	Clipboard - Copy	
்	Clipboard -Paste	Helpful also to paste text into the Communication Page text box.
Ж	Clipboard - Cut	

6.3.4 Communication Page

ŧ	how are you today?						Q					
ŧ												
	<m0> <m1> <m2> <m3> <m4></m4></m3></m2></m1></m0>								⊔ €			
	<m5> <m6></m6></m5>				<m7> <m8< td=""><td colspan="2">l8> <m9></m9></td><td colspan="2">Ů</td></m8<></m7>		l8> <m9></m9>		Ů			
?123	The		То		c	Of		4			Ð	•
Fn	а	b	с	d	e		g		i			\boxtimes
Û	k	1	m	n	0	р	q	r	s			
Ctrl		u		w		у	z				J	

The communication page offers a quick way to talks a few words or sentences.

Communication page.

The Communication Page uses standard Windows voices, which are installed with the Windows language packs, or any other available SAPI5 voice.

An individual configuration is available in IntelliGaze preferences.

Button	Function	Comment
S	Speaks the content of the text box.	Press the button a second time to stop the voice output.
←	Delete last word.	
Ŵ	Clear the whole text box.	
<m0></m0>	Storage for up to 10 text blocks.	
1 +Mx	Load the content of a text memory [Mx] into the text box.	Text box content will be replaced!
+Mx	Save the content of the text box into a memory location [Mx].	Save an empty text box to delete memory content.